

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-26 15:16:54

Date of Next Testing: 2027-03-26 15:16:54

Product Name: **4-Nitrophthalic anhydride**

CAS Number: 5466-84-2

Specifications & Purity: technical grade, $\geq 90\%$

Lot #: H2127490

SKU #: **N135978**

Version: **0**

Analysis #: **485609**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	92.23500 %
Melting point	116-121 (°C)	118.80000 °C
Appearance (N135978)	White to Orange to Tan	White to Orange to Tan
	Solid, Powder, Crystal, Chunks	Solid, Powder, Crystal, Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager